

## **STIC Biotechnology Systems Branch**

### **RAW SEQUENCE LISTING** **ERROR REPORT**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:**

Application Serial Number: 101579,428  
Source: STWP  
Date Processed by STIC: S23-06

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

**FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT  
MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:**

**<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>**

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)**
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**
- 3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314**

Revised 01/10/06



IFWP

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/579,428

DATE: 05/23/2006  
TIME: 14:32:26

Input Set : A:\PTO.KD.txt  
Output Set: N:\CRF4\05232006\J579428.raw

3 <110> APPLICANT: CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS  
W--> 4 <110> APPLICANT: BIONOSTRA, S.L.  
6 <120> TITLE OF INVENTION: CHIMERIC EMPTY CAPSID OF THE INFECTIOUS BURSAL  
DISEASE VIRUS (IBDV),  
7 OBTAINMENT PROCESS AND APPLICATIONS  
9 <130> FILE REFERENCE: P1391PC  
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/579,428  
C--> 11 <141> CURRENT FILING DATE: 2006-05-12  
11 <150> PRIOR APPLICATION NUMBER: ES P200400120  
W--> 12 <151> PRIOR FILING DATE: 2004-01-21 (January 21, 2004)  
14 <160> NUMBER OF SEQ ID NOS: 14  
16 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply  
Corrected Diskette Needed  
(pg. 2-3)

## ERRORED SEQUENCES

1317 <210> SEQ ID NO: 14  
1318 <211> LENGTH: 298  
1319 <212> TYPE: PRT  
1320 <213> ORGANISM: Artificial sequence  
1322 <220> FEATURE:  
1323 <223> OTHER INFORMATION: his-CD8-VP3 protein  
1325 <400> SEQUENCE: 14  
1327 Met Ser Tyr Tyr His His His His His Asp Tyr Asp Ile Pro Thr  
1328 1 5 10 15  
1330 Thr Glu Asn Leu Tyr Phe Gln Gly Ala Asn Glu Asp Ser Tyr Val Pro  
1331 20 25 30  
1333 Ser Ala Glu Gln Ile Ala Ala Met Ala Ala Ser Glu Phe Lys Glu Thr  
1334 35 40 45  
1336 Pro Glu Leu Glu Ser Ala Val Arg Ala Met Glu Ala Ala Asn Val  
1337 50 55 60  
1339 Asp Pro Leu Phe Gln Ser Ala Leu Ser Val Phe Met Trp Leu Glu Glu  
1340 65 70 75 80  
1342 Asn Gly Ile Val Thr Asp Met Ala Asn Phe Ala Leu Ser Asp Pro Asn  
1343 85 90 95  
1345 Ala His Arg Met Arg Asn Phe Leu Ala Asn Ala Pro Gln Ala Gly Ser  
1346 100 105 110  
1348 Lys Ser Gln Arg Ala Lys Tyr Gly Thr Ala Gly Tyr Gly Val Glu Ala  
1349 115 120 125  
1351 Arg Gly Pro Thr Pro Glu Glu Ala Gln Arg Glu Lys Asp Thr Arg Ile  
1352 130 135 140  
1354 Ser Lys Lys Met Glu Thr Met Gly Ile Tyr Phe Ala Thr Pro Glu Trp  
1355 145 150 155 160  
1357 Val Ala Leu Asn Gly His Arg Gly Pro Ser Pro Gly Gln Val Lys Tyr

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/579,428

DATE: 05/23/2006  
TIME: 14:32:27

Input Set : A:\PTO.KD.txt  
Output Set: N:\CRF4\05232006\J579428.raw

1358	165	170	175
1360	Trp Gln Asn Lys Arg Glu Ile Pro Asp Pro Asn Glu Asp Tyr Leu Asp		
1361	180	185	190
1363	Tyr Val His Ala Glu Lys Ser Arg Leu Ala Ser Glu Glu Gln Ile Leu		
1364	195	200	205
1366	Arg Ala Ala Thr Ser Ile Tyr Gly Ala Pro Gly Gln Ala Glu Pro Pro		
1367	210	215	220
1369	Gln Ala Phe Ile Asp Glu Val Ala Lys Val Tyr Glu Ile Asn His Gly		
1370	225	230	235
1372	240		
1373	Arg Gly Pro Asn Gln Glu Gln Met Lys Asp Leu Leu Leu Thr Ala Met		
1376	245	250	255
1377	Glu Met Lys His Arg Asn Pro Arg Arg Ala Leu Pro Lys Pro Lys Pro		
1379	260	265	270
1380	Lys Pro Asn Ala Pro Thr Gln Arg Pro Pro Gly Arg Leu Gly Arg Trp		
1382	275	280	285
1383	Ile Arg Thr Val Ser Asp Glu Asp Leu Glu		
1383	290	295	

E--> 1385 1

*Q deleted*

<210> 1  
 <211> 35  
 <212> DNA  
 <213> Artificial sequence

<220> Synthetic DNA  
 <223> Oligo I primer

<400> 1

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35

pls move this response to line 223.

<210> 2  
 <211> 34  
 <212> DNA  
 <213> Artificial sequence

<220> Synthetic DNA  
 <223> Oligo II primer

<400> 2

gcgcaagctt aggcgagagt cagctgcctt atgc

34

same error

^ FYI:

pls do not insert  
 responses on line 220.

VERIFICATION SUMMARY DATE: 05/23/2006  
PATENT APPLICATION: US/10/579,428 TIME: 14:32:28

Input Set : A:\PTO.KD.txt  
Output Set: N:\CRF4\05232006\J579428.raw

L:4 M:280 W: Numeric Identifier already exists, <110> found multiple times  
L:11 M:270 C: Current Application Number differs, Replaced Current Application No  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:12 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD  
L:24 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:36 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:454 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:466 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1011 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1023 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1385 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:14 ✓